<u>HMIS</u>	
HEALTH	[1]
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	E

#### 1. Product And Company Identification Supplier Manufacturer **CUSTOM BUILDING PRODUCTS CUSTOM BUILDING PRODUCTS** 13001 SEAL BEACH BLVD. 13001 SEAL BEACH BLVD. SEAL BEACH, CA 90740 UNITED STATES SEAL BEACH, CA 90740 UNITED STATES Company Contact: GEORGE MARCINA Company Contact: GEORGE MARCINA **Telephone Number:** (323) 582-0846 **Telephone Number:** (323) 582-0846 Supplier Emergency Contacts & Phone Number Manufacturer Emergency Contacts & Phone Number GEORGE MARCINA: (323) 582-0846 **GEORGE MARCINA: (323) 582-0846**

Issue Date: 06/27/2005

Product Name: Gloss Sealer and Finish

Chemical Formula: Mixture MSDS Number: 396
Product Code: 3026

## 2. Composition/Information On Ingredients

2. Composition/information on ingredients				
Ingredient Name	CAS Number	Percent Of Total Weight		
2-BUTOXYETHANOL	111-76-2	1 - 5		
ACRYLIC POLYMER	Proprietary	45 - 55		

## 3. Hazards Identification

## Primary Routes(s) Of Entry

Inhalation Skin Contact Eye Contact Ingestion

## Eye Hazards

Can cause eye irritation.

## Skin Hazards

May cause skin irritation.

## **Ingestion Hazards**

Ingestion maybe harmful. Seek medical attention.

#### Inhalation Hazards

Inhalation maybe harmful. May cause nose, throat, and lung irritation, headache and nausea.

## **Subchronic (Target Organ Effects)**

Acute lethal exposure to a component of this product, glycol monobutyl ether, resulted in animal studies in congestion of organs including kidney, spleen and lung. Overexposure in animal studies has been suggested as as a cause of mild, reversible liver and kidney effects and blood abnormalities.

#### 3. Hazards Identification - Continued

## Subchronic (Target Organ Effects) - Continued

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## Chronic/Carcinogenicity Effects

Component of this product, glycol monobutyl ether, although not listed on NTP or IARC, has been shown to cause cancer in laboratory animals.

## Reproductive Effects

Component of this product, glycol monobutyl ether, has been shown to cause harm to fetus in laboratory animal studies. Harm to fetus occurred only at levels that harm the pregnant animal.

## 4. First Aid Measures

#### Eye

In case of contact, hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes. Remove individual to fresh air. Get medical attention immediately if irritation develops and persists.

#### Skin

In case of contact, immediately flush skin with plenty of water and wash with soap. Remove contaminated clothing. Get medical attention immediately if irritation (redness, rash, blistering) develops and persists.

#### Ingestion

If the victim is unconscious or drowsy do not give anything by mouth. Get medical or poison center for advice on whether to induce vomiting.

#### Inhalation

If inhaled, remove to fresh air. Consult a physician immediately if irritation persists. Do not give an unconscious person anything to drink.

### Note To Physician

Preexisting disorders of lung (asthma like conditions) liver and kidney may be aggravated by exposure to a component of this product.

## 5. Fire Fighting Measures

Flash Point: N/A °F
Flash Point Method: N/A
Lower Explosive Limit: N/A
Upper Explosive Limit: N/A

## **Fire And Explosion Hazards**

Material will not burn until dry.

## **Extinguishing Media**

Foam, dry chemical, carbon dioxide, water.

## Fire Fighting Instructions

Wear self contained breathing apparatus and protective suit.

#### 6. Accidental Release Measures

Contain spill with inert material such as sand or earth. Transfer to suitable containers for disposal.

## 7. Handling And Storage

## **Handling And Storage Precautions**

Use only with adequate ventilation.

## Handling Precautions

Avoid contact with skin and clothing. Avoid contact with eyes. Wash contaminated clothing before re-use.

## 7. Handling And Storage - Continued

## Storage Precautions

Keep in cool and dry area.

## Work/Hygienic Practices

Use good personal hygiene.

Wash thoroughly with soap and water after handling.

## 8. Exposure Controls/Personal Protection

#### **Engineering Controls**

Use with adequate ventilation.

#### Eye/Face Protection

Safety glasses with side shields or goggles recommended.

#### **Skin Protection**

If hands or feet will be exposed, wear impervious gloves and/or boots.

## **Respiratory Protection**

In case of inadequate ventilation and when exposed to dust above the recommended limits, wear a suitable NIOSH-approved respirator.

## Ingredient(s) - Exposure Limits

2-BUTOXYETHANOL

ACGIH TLV-TWA 20 ppm

OSHA PEL-TWA 50 ppm (Skin)

OSHA VPEL-- TWA 25 ppm (skin)

## 9. Physical And Chemical Properties

## **Appearance**

White liquid

## <u>Odor</u>

May have very slight ammonia odor.

Chemical Type: Mixture
Physical State: Liquid
Boiling Point: 210 °F 100 °C
Specific Gravity: 1.1
Percent Volatiles: 75
Percent VOCs: 74g/l

Vapor Pressure: Same as water

Vapor Density: N/A
pH Factor: 8-9
Solubility: Dilutable
Viscosity: Water like
Evaporation Rate: N/A

## 10. Stability And Reactivity

Stability: STABLE

Hazardous Polymerization: WILL NOT OCCUR.

## Conditions To Avoid (Stability)

Avoid heat.

## Incompatible Materials

Strong oxidizing agents.

## 11. Toxicological Information

## Ingredient(s) - Toxicological Data

ACRYLIC POLYMER

ACUTE ORAL TOXICITY LD50=5,000 mg/kg (rat)

ACUTE DERMAL TOXICITY LD50 = 5,000 mg/kg (rabbit)

## 12. Ecological Information

No Data Available...

## 13. Disposal Considerations

Dispose in accordance with applicable federal, state and local government regulations.

#### **RCRA** Information

Not considered RCRA Hazardous Waste.

## 14. Transport Information

## **DOT Shipping Label**

NOT REGULATED

## 15. Regulatory Information

#### SARA Hazard Classes

Chronic Health Hazard

#### **SARA Section 313 Notification**

This product contains ethylene glycol monobutyl ether, subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

## Ingredient(s) - U.S. Regulatory Information

2-BUTOXYETHANOL

SARA Title III - Section 313 Form "R"/TRI Reportable Chemical

## Ingredient(s) - State Regulations

2-BUTOXYETHANOL

New Jersey - Workplace Hazard New Jersey - Environmental Hazard Pennsylvania - Workplace Hazard Massachusetts - Hazardous Substance New York City - Hazardous Substance

## 16. Other Information

## HMIS Rating

Health: 1 Fire: 0 Reactivity: 0

Personal Protection: E

# Revision/Preparer Information

MSDS Preparer: GEORGE MARCINA

MSDS Preparer Phone Number: (323) 582-0846

This MSDS Supercedes A Previous MSDS Dated: 05/06/2005

#### Disclaimer

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